



SUSANA MARTINEZ  
Governor  
JOHN A. SANCHEZ  
Lt. Governor

## NEW MEXICO ENVIRONMENT DEPARTMENT

Harold Runnels Building  
1190 South St. Francis Drive (87505)  
P.O. Box 5469, Santa Fe, NM 87502-5469  
Phone (505) 827-0187 Fax (505) 827-0160  
[www.env.nm.gov](http://www.env.nm.gov)



BUTCH TONGATE  
Cabinet Secretary  
J.C. BORREGO  
Acting Deputy Secretary

### **Certified Mail - Return Receipt Requested**

April 12, 2017

Mr. Kevin Patton, Director of Land Entitlement  
Pulte Homes of New Mexico Inc.  
7601 Jefferson NE Suite 320  
Albuquerque, NM 87110

**Re:** Pulte Homes of New Mexico-Las Campanas at Santa Fe; SIC 1522; Construction  
Evaluation Inspection; NPDES Permit NMR12BJ79; March 16, 2017

Dear Mr. Patton:

Enclosed please find a copy of the report for the referenced inspection that the New Mexico Environment Department (NMED) conducted at a construction site for which you may be an "operator" (see Appendix A in permit). The NMED conducted this inspection on behalf of the U.S. Environmental Protection Agency (USEPA). This inspection report will be sent to the USEPA in Dallas for their review. These inspections are used by USEPA to determine compliance with the National Pollutant Discharge Elimination System (NPDES) permitting program in accordance with requirements of the federal Clean Water Act.

Problems noted during this inspection are listed in the checklist section of the inspection report. You are encouraged to review the inspection report, required to correct any problems noted during the inspection, and to modify your operational and/or administrative procedures, as appropriate. If you have comments on or concerns with the basis for the findings in the NMED inspection report, please contact us (see the address above) in writing within 30 days from the date of this letter. Further, notify in writing both USEPA (Racquel Douglas, USEPA (6EN), 1445 Ross Ave., Dallas, Texas, 75202), NMED (at the above address) regarding modifications and compliance schedules.

Page 2  
Mr. Patton  
April 12, 2017

If you have any questions about this inspection report, please contact Daniel Valenta at 505-827-2575 or at [daniel.valenta@state.nm.us](mailto:daniel.valenta@state.nm.us).

Sincerely,

*/s/Sarah Holcomb*

Sarah Holcomb  
Program Manager  
Point Source Regulation Section  
Surface Water Quality Bureau

Cc: Robert Houston (6EN-WS) by email  
Everett Spencer, USEPA (6EN-AS) by email  
Darlene Whitten-Hill, USEPA (6EN-AS) by email  
David Long (6EN-WM) by email  
William Chavez, NMED District I Manager, by email



Form Approved  
OMB No. 2040-0003  
Approval Expires 7-31-85

## NPDES Compliance Inspection Report

### Section A: National Data System Coding

Transaction Code	NPDES	yr/mo/day	Inspec. Type	Inspector	Fac Type
1 N 2 5 3 N M R 1 2 B J 7 9 11 12 1 7 0 4 1 6 17 18 }				19 S 20 2	
Remarks					
C O N S T R U C T I O N > 1 A C R E					
Inspection Work Days	Facility Evaluation Rating	BI	QA	-----Reserved-----	
67 69	70 4	71 N	72 N	73 74 75	80

### Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number)  <b>Pulte Homes of New Mexico – Las Campanas at Santa Fe, Trailhead Dr. &amp; Paseo Las Terrazas, Santa Fe, NM 87506</b>	Entry Time /Date <b>1330 hours/3-16-2017</b>	Permit Effective Date <b>2-16-2017</b>
	Exit Time/Date <b>1613 hours/3-16-2017</b>	Permit Expiration Date <b>2-16-2022</b>
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s)  <b>Mr. Tim Slatunas/SWPPP Contact/505-301-0059</b>		Other Facility Data  <b>GPS:</b>  <b>N. 35.6581</b> <b>W. -105.9482</b>  <b>SIC: 1522</b>
Name, Address of Responsible Official/Title/Phone and Fax Number  <b>Mr. Kevin Patton/Director of Land Entitlement/505-975-6140</b>		
Contacted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		

### Section C: Areas Evaluated During Inspection (S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

S	Permit	N	Flow Measurement	U	Operations & Maintenance	N	CSO/SSO
S	Records/Reports	N	Self-Monitoring Program	N	Sludge Handling/Disposal	N	Pollution Prevention
U	Facility Site Review	N	Compliance Schedules	N	Pretreatment	N	Multimedia
N	Effluent/Receiving Waters	N	Laboratory	U	Storm Water	N	Other:

### Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

1. This report is based on review of files maintained by the permittee and NMED, on site observation by NMED personal and verbal information provided by the facility's representative.
2. Arriving on site at approximately 1330, accompanied by Ms. Jennifer Foote, the inspector made introductions, presented credentials and explained the purpose of the inspection to Mr. Tim Slatunas, SWPPP Contact. A short exit interview was conducted at the site with Mr. Slatunas, the inspector left the site at approximately 1613.

Name(s) and Signature(s) of Inspector(s)  <b>Daniel Valenta /s/Daniel Valenta</b>	Agency/Office/Telephone/Fax  <b>NMED/SWQB 505-827-2575</b>	Date  <b>4/12/2017</b>
Signature of Management QA Reviewer  <b>Sarah Holcomb /s/Sarah Holcomb</b>	Agency/Office/Phone and Fax Numbers  <b>NMED/SWQB 505-827-2798</b>	Date  <b>4/12/2017</b>

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

National Database Information		General	
Inspection Type	CEI	Inspector Name	Daniel Valenta
NPDES ID Number	NMR12BJ79	Telephone	505-827-2575
Inspection Date	3/16/2017	Entry Time	1330
Inspector Type (check one)	<input type="checkbox"/> EPA <input checked="" type="checkbox"/> State <input type="checkbox"/> EPA Oversight	Exit Time	1613
Facility Type (check one)	<input type="checkbox"/> Commercial / <input checked="" type="checkbox"/> Residential / <input type="checkbox"/> Municipal / <input type="checkbox"/> Industrial	Signature	/s/Daniel Valenta

Facility Location Information			
Name/Location/Mailing Address	Pulte Homes of NM – Las Campanas at Santa Fe, Trailhead Dr. & Paseo Las Terrazas Santa Fe, NM 87506 Santa Fe County		
Coordinates	Latitude	35.6581	Longitude      -105.9482
Receiving Waters	Unnamed arroyo to the Canada Ancha and thus to the Rio Grande 20.6.4.114		
Disturbed Area	24 acres	Start/Stop Dates	7/7/2016 to 4/15/2017

Contact Information		
	Name(s)	Telephone
Name(s) and Role(s) of All Parties Meeting the Definition of Operator	Mr. Kevin Patton/Director of Land Entitlement	Office 505-975-6140
Facility Contact	Mr. Tim Slatunas	Office 505-301-0059
Authorized Official(s)	Mr. Kevin Patton/Director of Land Entitlement	Office 505-975-6140

Site Information: <i>check all that apply</i>							
Nature of Project	<input checked="" type="checkbox"/> Residential	<input type="checkbox"/> Commercial / Industrial	<input checked="" type="checkbox"/> Roadway	<input type="checkbox"/> Private	<input type="checkbox"/> Federal	<input type="checkbox"/> State / Municipal	<input type="checkbox"/> Other
Construction Stage	<input type="checkbox"/> Clearing / Grubbing	<input type="checkbox"/> Rough Grading	<input checked="" type="checkbox"/> Infrastructure	<input checked="" type="checkbox"/> Building (Vertical)	<input checked="" type="checkbox"/> Final Grading	<input type="checkbox"/> Final Stabilization	

Basic Permit Information			Basic SWPPP Information		
Permit Coverage	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N		SWPPP Prepared & Available? <i>Part 7.1.1, 7.2.1</i>	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
Permit Type	<input checked="" type="checkbox"/> General <input type="checkbox"/> Individual		SWPPP Contents Satisfactory?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
Notice Posted (visible, font large, NPDES Permit tracking#, contact name & phone #) <i>Part 1.5</i>	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N		SWPPP Implementation Satisfactory?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	
NOI Date	7/6/2016		SWPPP Date	7/5/2015	
Is NOI Satisfactory?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N				

**Industrial Storm Water Worksheet (Construction) – State of New Mexico**

Additional Facility and Inspection Information <i>(optional)</i>

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

SWPPP Review <i>(can be completed in office)</i>			
General	Notes:		
<b>SWPPP Signed/Certified.</b> Did all operators sign/certify the SWPPP? <i>Part 7.2.15, Appendix I.11</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	SWPPP/NOI needs to be updated to reflect the new Director.
<b>SWPPP completed prior to NOI?</b> <i>Part 7.1.1, Part 1.2.1</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Endangered Species Act.</b> Does SWPPP include documentation supporting determination? <i>Part 7.2.14.1; Part 1.1.e, Appendix D</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	No documentation for selection criterion A.
<b>Historic Properties.</b> Does SWPPP include documentation supporting determination? <i>Part 7.2.14.2, Appendix E</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>If applicable, documents contact with agency or office responsible for implementing Safe Drinking Water Act <u>underground injection control well(s)</u>?</b> <i>Part 7.2.14.3, 40 CFR Parts 144 -147</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A
<b>Post-Authorization Additions.</b> Does SWPPP include: ➤ Copy of acknowledgement letter <input checked="" type="checkbox"/> Y/N ➤ Copy of NOI <input checked="" type="checkbox"/> Y/N ➤ Copy of permit <input checked="" type="checkbox"/> Y/N <i>Part 7.2.16.3</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>If applicable, SWPPP describes compliance with any case-by-case basis USEPA imposed water quality-based effluent limitation requirements?</b> <i>Part 3</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A
<b>If discharge to an impaired water, includes records of all data used to complete NOI:</b> ➤ List of all impaired waters Y/N ➤ Pollutant(s) for which the surface water is impaired Y/N ➤ Whether a TMDL has been approved or established Y/N <i>Part 3.2.1, Appendix I.15</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A
<b>Required SWPPP modifications completed?</b> ➤ Completed w/7 days Y/ <input checked="" type="checkbox"/> N ➤ Maintains modification records showing dates, name of person authorizing change and summary Y/ <input checked="" type="checkbox"/> N ➤ Signed/Certified Y/ <input checked="" type="checkbox"/> N ➤ Immediately notified other operators Y/N/ <input checked="" type="checkbox"/> NA <i>Parts 7.4, 5.2.2, Appendix I.11.b</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	SWPPP/NOI needs to be updated to reflect the new Director.
<b>Records Retention.</b> Have copies of inspection reports/all other documentation been retained as part of the SWPPP for 3 years from date permit coverage expires or is terminated? <i>Parts 4.1.7, 5.4.4, Appendix I.10.2, I.15</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A-active site.

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

Team & Activity Description	Notes:		
<b>Identifies stormwater team personnel and responsibilities?</b> ➤ Personnel (by name or position) <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N ➤ Individual responsibilities <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N <i>Part 7.2.1</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Is staff training documented?</b> ➤ Training occurs prior to the commencement of earth-disturbing activities or pollutant-generating activities, whichever occurs first Y/ <input checked="" type="checkbox"/> N ➤ Ensures following understand the requirements of this permit and their specific responsibilities: ○ Personnel responsible for the design, installation, maintenance, and/or repair of controls/measures Y/ <input checked="" type="checkbox"/> N ○ Personnel responsible for the application and storage of treatment chemicals Y/N/ <input checked="" type="checkbox"/> NA ○ Personnel responsible for conducting inspections Y/ <input checked="" type="checkbox"/> N ○ Personnel responsible for taking corrective actions Y/ <input checked="" type="checkbox"/> N ➤ At a minimum, training includes: ○ Location of all stormwater controls on the site required by this permit, and how maintained Y/ <input checked="" type="checkbox"/> N ○ Proper procedures to follow with respect to the permit's pollution prevention requirements Y/ <input checked="" type="checkbox"/> N ○ When and how to conduct inspections, record applicable findings, and take corrective actions Y/ <input checked="" type="checkbox"/> N <i>Parts 7.2.13, 6 and permit notes for emergency-related construction activities</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	No training documented.
<b>Describes nature of construction activities?</b> ➤ Size of the property <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N ➤ Total area to be disturbed <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N ➤ Construction support activity areas Y/N/ <input checked="" type="checkbox"/> NA ➤ Maximum area to be disturbed at any one time <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N <i>Part 7.2.2</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	Entire site disturbed.
<b>If applicable, documents emergency-related projects?</b> ➤ Cause of public emergency (e.g., natural disaster, extreme flooding conditions, etc.) Y/N ➤ Info substantiating occurrence (e.g., state disaster declaration or similar state or local declaration) Y/N ➤ Description of the construction necessary to reestablish effected public services Y/N <i>Parts 7.2.3, 1.2</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A
<b>Identifies (lists) other site operators and areas of site over which each has control?</b> ➤ List and areas of site over which each has	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A, one operator on site.

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

control Y/N <i>Part 7.2.4</i>			
<b>Describes sequence, estimated dates (departures) and duration of construction activities?</b> <ul style="list-style-type: none"> <li>➤ Installation of control measures when operational Y/<input checked="" type="checkbox"/>N</li> <li>➤ Commencement/duration clearing &amp; grubbing, mass grading, site preparation (excavating, cutting &amp; filling), final grading, and creation of soil &amp; vegetation stockpiles Y/<input checked="" type="checkbox"/>N</li> <li>➤ Cessation, temporarily or permanently, of construction activities on the site, or in designated portions of site Y/<input checked="" type="checkbox"/>N</li> <li>➤ Final/temporary stabilization areas of exposed soil Y/<input checked="" type="checkbox"/>N</li> <li>➤ Removal of temporary stormwater conveyances/channels and other stormwater control measures Y/N/<input checked="" type="checkbox"/>NA</li> <li>➤ Removal of construction equipment and vehicles Y/<input checked="" type="checkbox"/>N</li> </ul> <i>Part 7.2.5</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	
<b>Site Map</b>			
<b>Notes:</b>			
<b>Includes legible site map(s)?</b> <i>Part 7.2.6</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<ul style="list-style-type: none"> <li>➤ Boundaries of the property <input checked="" type="checkbox"/>Y/N</li> <li>➤ Locations construction activities will occur <input checked="" type="checkbox"/>Y/N</li> <li>➤ Locations earth-disturbing activities will occur (note any phasing) <input checked="" type="checkbox"/>Y/N</li> <li>➤ Approximate slopes before and after major grading (note steep slopes) Y/<input checked="" type="checkbox"/>N</li> <li>➤ Locations sediment, soil, or materials will be stockpiled Y/<input checked="" type="checkbox"/>N</li> <li>➤ Locations of crossings of surface waters <input checked="" type="checkbox"/>Y/N</li> <li>➤ Designated points vehicles exit onto paved roads Y/<input checked="" type="checkbox"/>N</li> <li>➤ Locations of structures/impervious surfaces upon completion <input checked="" type="checkbox"/>Y/N</li> <li>➤ Locations of construction support activity areas <input checked="" type="checkbox"/>Y/N/<input checked="" type="checkbox"/>NA</li> </ul> <i>Part 7.2.6.1</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	Secondary entrance road is not included on the maps.
<ul style="list-style-type: none"> <li>➤ Locations of surface waters/wetlands, within or in immediate vicinity Y/N/<input checked="" type="checkbox"/>NA</li> <li>➤ Indicates waters listed as impaired, and Tier 2, <del>Tier 2.5</del>, or Tier 3 <input checked="" type="checkbox"/>Y/N</li> </ul> <i>Part 7.2.6.2</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<ul style="list-style-type: none"> <li>➤ Boundary lines of natural buffers</li> </ul> <i>Parts 7.2.6.3, 2.1.2.1a</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<ul style="list-style-type: none"> <li>➤ Areas of federally-listed critical habitat for endangered or threatened species</li> </ul> <i>Part 7.2.6.4</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A
<ul style="list-style-type: none"> <li>➤ Topography Y/<input checked="" type="checkbox"/>N</li> <li>➤ Existing vegetative cover Y/<input checked="" type="checkbox"/>N</li> <li>➤ Drainage pattern of stormwater/authorized</li> </ul>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	



## Industrial Storm Water Worksheet (Construction) – State of New Mexico

non-stormwater flow onto, over, and from site <u>before and after</u> major grading Y/ <input checked="" type="checkbox"/> N <i>Part 7.2.6.5</i>			
➤ Stormwater and allowable non-stormwater discharge locations <input checked="" type="checkbox"/> Y/ <input type="checkbox"/> N ➤ Locations of storm drain inlets on site and immediate vicinity <input checked="" type="checkbox"/> Y/ <input type="checkbox"/> N ➤ Locations stormwater or allowable non-stormwater will be discharged to surface waters (including wetlands) on or near site <input checked="" type="checkbox"/> Y/ <input type="checkbox"/> N <i>Part 7.2.6.6</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
➤ Locations of potential pollutant-generating activities <i>Part 7.2.6.7, Part 7.2.7</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
➤ Locations of control measures <i>Part 7.2.6.8</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
➤ Locations polymers, flocculants, or treatment chemicals will be used/stored <i>Part 7.2.6.9</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A
<b>Construction Site Pollutants</b>	<b>Notes:</b>		
<b>Includes pollutant-generating activities list and description?</b> <i>Part 7.2.7.1</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Includes inventory of pollutants or constituents?</b> ➤ Inventory <input checked="" type="checkbox"/> Y/ <input type="checkbox"/> N ➤ Potential spills/leaks <input checked="" type="checkbox"/> Y/ <input type="checkbox"/> N ➤ Departures from manufacturer's specifications for applying fertilizers containing nitrogen & phosphorus Y/N/ <input checked="" type="checkbox"/> NA <i>Parts 7.2.7.2, 2.3.5.1</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Identifies all sources of allowable non-stormwater discharges?</b> <i>Parts 7.2.8, 1.3.d</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>If required (surface water w/50 feet of earth disturbance), documents and describes <u>buffer compliance alternative</u> selected?</b> ➤ Ensures that all discharges from the area of earth disturbance to the natural buffer are first treated by the site's erosion and sediment controls Y/ <input checked="" type="checkbox"/> N/NA ➤ Uses velocity dissipation devices, if necessary <input checked="" type="checkbox"/> Y/N/NA ➤ Documents natural buffer width Y/ <input checked="" type="checkbox"/> N/NA ➤ Delineates, and clearly marks off, with flags, tape, or other similar marking device all natural buffer areas Y/ <input checked="" type="checkbox"/> N/NA ➤ Documents erosion and sediment control(s) used to achieve an equivalent sediment reduction <input checked="" type="checkbox"/> Y/N/NA ➤ Documents any information relied upon to demonstrate equivalency <input checked="" type="checkbox"/> Y/N/NA <i>Parts 7.2.9, 2.1.2, Appendix G</i>	<input type="checkbox"/> Y	<input checked="" style="color: red;" type="checkbox"/> N	Straw waddles placed between construction site and surface water. Waddles destroyed or covered up in some areas.

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

<p><b>As applicable, describes and documents <u>buffer exceptions</u>?</b></p> <ul style="list-style-type: none"> <li>➤ Describes rationale/why infeasible to provide and maintain an undisturbed natural buffer of any size Y/N/<span style="border: 1px solid black; padding: 0 2px;">NA</span></li> <li>➤ For linear project, describes buffer width retained and supplemental controls installed Y/N/<span style="border: 1px solid black; padding: 0 2px;">NA</span></li> <li>➤ Small residential lot options Y/N/<span style="border: 1px solid black; padding: 0 2px;">NA</span></li> <li>➤ Documents CWA Section 404 Permit, water-dependent structure/access disturbances Y/N/<span style="border: 1px solid black; padding: 0 2px;">NA</span></li> </ul> <p><i>Parts 7.2.9; 2.1.2.1e, Appendix G</i></p>	<input type="checkbox"/> Y	<input type="checkbox"/> N	NA
<b>All Stormwater Control Measures</b>			<b>Notes:</b>
<p><b>Describes each measure?</b></p> <ul style="list-style-type: none"> <li>➤ Type of measure to be installed and maintained, including design information <span style="border: 1px solid black; padding: 0 2px;">Y</span>/N</li> <li>➤ Specific sediment controls installed and made operational prior to conducting earth-disturbing activities <span style="border: 1px solid black; padding: 0 2px;">Y</span>/N</li> <li>➤ For exit points, stabilization techniques and any additional controls planned to remove sediment prior to vehicle exit <span style="border: 1px solid black; padding: 0 2px;">Y</span>/N</li> <li>➤ For linear projects (if applicable), where/why it has been determined that the use of perimeter controls is practicable Y/N/<span style="border: 1px solid black; padding: 0 2px;">NA</span></li> </ul> <p><i>Part 7.2.10.1</i></p>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Erosion and Sediment Controls</b>			<b>Notes:</b>
<p><b>Minimizes <u>area of disturbance</u>?</b></p> <p><i>Part 2.1.1.1</i></p>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	Entire site disturbed.
<p><b>Describes erosion and sediment control <u>design</u> requirements?</b></p> <ul style="list-style-type: none"> <li>➤ Accounts for expected amount, frequency, intensity, duration of precipitation <span style="border: 1px solid black; padding: 0 2px;">Y</span>/N</li> <li>➤ Accounts for nature of run-on and run-off (channelized peak flow rates &amp; total volume at outlet) <span style="border: 1px solid black; padding: 0 2px;">Y</span>/N</li> <li>➤ Accounts for range of soil particle sizes (distribution, erosivity and cohesiveness) <span style="border: 1px solid black; padding: 0 2px;">Y</span>/N</li> <li>➤ Directs discharge to vegetated areas to increase sediment removal and infiltration unless infeasible <span style="border: 1px solid black; padding: 0 2px;">Y</span>/N/NA</li> <li>➤ Uses velocity dissipation, if necessary <span style="border: 1px solid black; padding: 0 2px;">Y</span>/N</li> <li>➤ Complies with State of New Mexico except Indian country requirements:               <ul style="list-style-type: none"> <li>○ Includes site-specific BMPs/controls designed to prevent to the maximum extent practicable an increase in sediment yield/flow velocity from pre-construction, pre-development conditions both during and after construction Y/<span style="border: 1px solid black; padding: 0 2px; color: red;">N</span></li> <li>○ Selection based on appropriate soil loss prediction models (results in sediment</li> </ul> </li> </ul>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	<p>The soil loss calculations, per 9.4.1.1, found on page 13 of the SWPPP do not include the soil erosion rates during the construction phase. It only gives the before/after construction loss.</p>

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

yields/flow velocities, that to the maximum extent practicable, will not be greater than the sediment yield levels and flow velocities from pre-construction, pre-development conditions ) Y/ <input checked="" type="checkbox"/> N <i>Parts 2.1.1.2, 9.4.1.1</i>			
<b>Describes erosion and sediment control installation requirements?</b> ➤ Completes installation of downgradient stormwater/sediment controls by the time or immediately following earth-disturbance begins unless infeasible <input checked="" type="checkbox"/> Y/N/NA ➤ Installs all other controls and makes operational as soon as conditions allow <input checked="" type="checkbox"/> Y/N ➤ Uses good engineering practices and follows manufacturer's specifications or explain departures <input checked="" type="checkbox"/> Y/N <i>Part 2.1.1.3</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Describes erosion and sediment control maintenance requirements?</b> ➤ Initiates fix immediately and completed by close of next work day (routine maintenance) <input checked="" type="checkbox"/> Y/N ➤ Installs new measure/significant repair no later than 7 calendar days or document why infeasible <input checked="" type="checkbox"/> Y/N <i>Part 2.1.1.4</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Installs perimeter controls and describes maintenance (removes sediment before it has accumulated to 1/2 of the above-ground height)?</b> <i>Part 2.1.2.2</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Minimizes sediment track-out?</b> ➤ Restricts vehicle use to properly designated exit points? Y/ <input checked="" type="checkbox"/> N ➤ Uses appropriate stabilization techniques at all points that exit onto paved roads? Y/ <input checked="" type="checkbox"/> N ➤ Where necessary, uses additional measures to remove sediment prior to exit? Y/ <input checked="" type="checkbox"/> N/NA ➤ Removes tracked out sediment prior to the end of the same work day or if occurs on non-work day the next work day? Y/ <input checked="" type="checkbox"/> N <i>Part 2.1.2.3</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	Secondary entrance road going to Paseo Las Terrazas does not have any BMP's in place to prevent track out.
<b>Controls discharges from stockpiled sediment or soil?</b> ➤ Locates piles outside of buffers Y/ <input checked="" type="checkbox"/> N ➤ Locates piles separate from stormwater controls Y/ <input checked="" type="checkbox"/> N ➤ Uses temporary sediment barrier Y/N/ <input checked="" type="checkbox"/> NA ➤ Where practicable, provides cover or temporary stabilization Y/N/ <input checked="" type="checkbox"/> NA ➤ Does not hose down or sweep into stormwater conveyance unless connected to basin, trap, etc. <input checked="" type="checkbox"/> Y/N ➤ Contains and securely protects pile from wind? Y/N/NA	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

<i>Part 2.1.2.4</i>			
<b>Minimizes <u>dust</u>?</b> <i>Part 2.1.2.5</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	Water truck on site.
<b>Minimizes disturbance of <u>steep slopes</u>?</b> <i>Part 2.1.2.6</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Preserves <u>topsoil</u>, unless infeasible?</b> <i>Part 2.1.2.7</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	Entire site regraded, infeasible.

<b>Minimizes <u>soil compaction</u> where final vegetative stabilization or infiltration installed?</b> <i>Part 2.1.2.8</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Protects <u>storm drain inlets</u> and describes maintenance requirements (removes sediment by the end of the same work day or end of the following work day)?</b> <i>Part 2.1.2.9</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Describes <u>constructed conveyance channel</u> controls (if installed)?</b> <i>Part 2.1.3.1</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Describes <u>sediment basin</u> design (if installed) and maintenance (maintain at least ½ of capacity at all times)?</b> <i>Part 2.1.3.2</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	Small sediment basins on south side.
<b>Describes <u>treatment chemical</u> controls (if used)?</b> <i>Part 2.1.3.3</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A
<b>Includes documentation for use of <u>treatment chemicals</u> (polymers, flocculants, or other treatment chemicals)?</b> <ul style="list-style-type: none"> <li>➤ Lists all soil types expected to be exposed and locations where chemicals will be applied. Also include a list of soil types expected to be found in fill material to be used in same areas Y/N</li> <li>➤ Lists all treatment chemicals and why the selection of these chemicals is suited to the soil characteristics Y/N</li> <li>➤ If authorized by EPA to use cationic treatment chemicals, includes the specific controls and implementation procedures designed to ensure use of cationic treatment chemicals will not lead to a violation of water quality standards Y/N/NA</li> <li>➤ Dosage/methodology to determine dosage Y/N</li> <li>➤ Information from any applicable MSDS Y/N</li> <li>➤ Schematic drawings of any chemically-enhanced or chemical treatment systems Y/N/NA</li> <li>➤ Description of how chemicals will be stored Y/N</li> <li>➤ References to applicable state or local requirements and copies of applicable manufacturer's specifications Y/N</li> <li>➤ Description of training that personnel have received or will receive Y/N</li> </ul> <i>Parts 7.2.10.2, 2.1.3.3h</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

<b>Describes <u>dewatering</u> controls (if installed)?</b> <i>Part 2.1.3.4</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A
<b>Stabilization Requirements</b>	<b>Notes:</b>		
<b>Describes compliance with deadlines for vegetative and/or non-vegetative stabilization practices, including exceptions?</b> <u>Deadline to Initiate</u> ➤ Initiates stabilization immediately (no later than end of next work day following earth-disturbing activities permanently/temporarily ceased) <input checked="" type="checkbox"/> Y/N <u>Deadline to Complete</u> ➤ As soon as practicable, but no later 14 calendar days after initiation, completes stabilization (for vegetative, all activities to initially seed or plant, and/or for non-vegetative, installation or application) <input checked="" type="checkbox"/> Y/N ➤ In arid, semi-arid or drought-stricken areas for permanent stabilization, immediately initiates, and within 14 calendar days completes non-vegetative stabilization measures to prevent erosion; and as soon as practicable completes all activities necessary to initially seed or plant; and documents beginning/ending dates of the seasonally dry period, site conditions, and schedule <input checked="" type="checkbox"/> Y/N/NA ➤ Documents/describes circumstances beyond control that prevent meeting deadlines <input checked="" type="checkbox"/> Y/N/NA ➤ If discharging to sediment or nutrient-impaired waters or Tier 2, <del>2.5</del> or 3 waters, completes stabilization (vegetative or non-vegetative) within 7 calendar days after temporary or permanent cessation Y/N/ <input checked="" type="checkbox"/> NA <i>Parts 7.2.10.3, 2.2.1, 3, 9.4.1.3</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Describes compliance with vegetative (final) stabilization criteria?</b> ➤ Provides uniform vegetation (e.g., evenly distributed, without large bare areas) perennial vegetative cover with a density of 70% of the native background vegetative cover for all unpaved areas / areas not covered by permanent structures <input checked="" type="checkbox"/> Y/N ➤ Immediately after seeding or planting the area to be vegetative stabilized, to the extent necessary to prevent erosion on the seeded or planted area, select, design, and install non-vegetative erosion controls that provide cover while vegetation is becoming established <input checked="" type="checkbox"/> Y/N <i>Parts 7.2.10.3, 2.2.2.a, 3, 9.4.1.4</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

<b>If applicable, describes compliance with State of New Mexico, except Indian country, arid, semi-arid areas, or drought stricken option for final stabilization:</b> ➤ Area seeded/planted must w/3 yrs provides established vegetation that achieves 70% of the native background vegetative cover Y/N/ <input checked="" type="checkbox"/> N/A ➤ Selects, designs, and installs non-vegetative erosion controls that provide cover for at least 3 years without active maintenance Y/N/ <input checked="" type="checkbox"/> N/A ➤ Complies with notification, inspection maintenance, and reporting) Y/N/ <input checked="" type="checkbox"/> N/A <i>Parts 7.2.10.3, 2.2.2.b, 3, 9.4.1.5</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A-active site.
<b>If using, provides effective non-vegetative cover to stabilize?</b> <i>Parts 7.2.10.3, 2.2.2.2</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A
<b>Pollution Prevention Procedures</b>		<b>Notes:</b>	
<b>Describes procedures for <u>spill prevention and response</u>?</b> <i>Parts 7.2.11.1, 2.3.4</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Describes procedures for <u>waste management</u>?</b> <i>Part 7.2.11.2, 2.3.3.3</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Eliminates prohibited discharges?</b> ➤ Concrete washout, unless managed by control in Part 2.3.3.4 <input checked="" type="checkbox"/> Y/N ➤ Washout/cleanout of stucco, paint, form release oils, curing compounds and other materials unless managed by control in Part 2.3.3.4 <input checked="" type="checkbox"/> Y/N ➤ Fuels, oils or other from vehicle and equipment O&M <input checked="" type="checkbox"/> Y/N ➤ Soaps, solvents, or detergents used in vehicle and equipment washing <input checked="" type="checkbox"/> Y/N ➤ Toxic or hazardous substances from spill/release <input checked="" type="checkbox"/> Y/N <i>Part 2.3.1</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Properly maintains and protects all pollution prevention controls?</b> <i>Part 2.3.2</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Complies with pollution prevention standards for certain activities?</b> ➤ Fueling/maintenance of equipment or vehicles <input checked="" type="checkbox"/> Y/N/NA ➤ Washing of equipment and vehicles Y/N/ <input checked="" type="checkbox"/> N/A ➤ Storage, handling, disposal of materials, products and waste <input checked="" type="checkbox"/> Y/N/NA ➤ Washing applicators/containers <input checked="" type="checkbox"/> Y/N/NA <i>Part 2.3.3</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Minimizes discharge/complies with restrictions of <u>fertilizer application</u>?</b> <i>Part 2.3.5</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

Inspections and Corrective Action			
<b>SWPPP describes procedures for inspection, maintenance, and corrective action?</b> ➤ Personnel conducting inspections <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N ➤ Inspection schedule <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N ➤ Reduction of inspection frequency Y / <input type="checkbox"/> N / <input type="checkbox"/> NA. As applicable: ○ location of the rain gauge or the address of weather station to obtain rainfall data Y / <input checked="" type="checkbox"/> N / <input type="checkbox"/> NA ○ beginning and ending dates of the seasonally-defined arid period for your area or the valid period of drought Y / <input type="checkbox"/> N / <input type="checkbox"/> NA ○ beginning and ending dates of frozen conditions Y / <input type="checkbox"/> N / <input type="checkbox"/> NA ➤ Inspection or maintenance checklists or other forms that will be used <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N <i>Parts 7.2.12</i>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	
Inspections	Notes:		
<b>Inspections performed by “qualified” person?</b> <i>Part 4.1.1</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Conducts inspections at a minimum of required frequency unless reductions documented?</b> ➤ Every 7 days <u>or</u> 14 days & w/in 24 hrs of a 0.25” rain event Y / <input type="checkbox"/> N <i>Part 4.1.2</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>If applicable, conducts increased inspection frequency for sites with discharges to sediment or nutrient-impaired waters or Tier 2, <del>2.5</del> or 3 waters:</b> ➤ Once every 7 days Y / <input type="checkbox"/> N; <u>and</u> ➤ Within 24 hrs of a $\geq 0.25$ ” rain event Y / <input type="checkbox"/> N? <i>Parts 4.1.3, 3.3.2.1, 3.3.2</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A
<b>If allowable (begin/end dates recorded), documents reduced inspection frequency?</b> ➤ Stabilized area - 1/mo in areas where stabilization has been completed Y / <input type="checkbox"/> N / <input type="checkbox"/> NA ➤ For arid/semi arid during seasonally dry period or drought-stricken areas - 1/mo and w/24 hrs of the occurrence of a storm event $\geq 0.25$ ” Y / <input type="checkbox"/> N / <input type="checkbox"/> NA ➤ For frozen conditions (runoff unlikely, disturbance suspended, areas stabilized) - suspends until thawing conditions Y / <input type="checkbox"/> N / <input type="checkbox"/> NA <i>Part 4.1.4.1 thru 3</i>	<input type="checkbox"/> Y	<input type="checkbox"/> N	N/A
<b>Inspection areas includes:</b> ➤ All cleared, graded, excavated, and not completed stabilization <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N ➤ All controls/measures <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N ➤ Material/waste/borrow/equipment storage and maintenance areas <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N ➤ All areas stormwater typically flows <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N ➤ All points of discharge <input checked="" type="checkbox"/> Y / <input type="checkbox"/> N ➤ All locations stabilization implemented Y / <input type="checkbox"/> N / <input type="checkbox"/> NA	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

<b>Part 4.1.5</b> <b>Inspection includes minimum requirements?</b> ➤ Controls installed/operational <input checked="" type="checkbox"/> Y <input type="checkbox"/> N ➤ Determines need to replace, repair, or maintain <input checked="" type="checkbox"/> Y <input type="checkbox"/> N ➤ Conditions that could lead to spills, leaks, and accumulations of pollutants <input checked="" type="checkbox"/> Y <input type="checkbox"/> N ➤ Identifies where new or modified controls are necessary <input checked="" type="checkbox"/> Y <input type="checkbox"/> N ➤ At points of discharge, checks for visible erosion/sedimentation on banks <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> NA ➤ Identifies noncompliance <input checked="" type="checkbox"/> Y <input type="checkbox"/> N ➤ If discharge is occurring: ○ Identifies all points of discharge <input checked="" type="checkbox"/> Y <input type="checkbox"/> N ○ Observes/documents visual quality, including color, odor, floating, settled, or suspended solids, foam, oil sheen, and other of pollutants <input checked="" type="checkbox"/> Y <input type="checkbox"/> N ○ Documents whether controls operating effectively, and describes controls not operating as intended or need maintenance <input checked="" type="checkbox"/> Y <input type="checkbox"/> N ➤ Based on results of inspection, initiates corrective action under Part 5.	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
<b>Part 4.1.6</b> <b>Inspection reports:</b> ➤ Completed within 24 hrs <input checked="" type="checkbox"/> Y <input type="checkbox"/> N ➤ Includes inspection date <input checked="" type="checkbox"/> Y <input type="checkbox"/> N ➤ Includes names/titles of personnel <input checked="" type="checkbox"/> Y <input type="checkbox"/> N ➤ Includes summary of findings <input checked="" type="checkbox"/> Y <input type="checkbox"/> N ➤ Includes applicable rain gauge reading Y <input checked="" type="checkbox"/> N <input type="checkbox"/> NA ➤ Signed and certified in accordance with Appendix I.11 <input checked="" type="checkbox"/> Y <input type="checkbox"/> N <b>Part 4.1.7.1 and 2</b>	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	



## Industrial Storm Water Worksheet (Construction) – State of New Mexico

Corrective Action	Notes:	
<b>Corrective action initiated immediately; and permanent solution completed no later than 7 calendar days from the time of discovery or if infeasible as soon as practicable?</b> <i>Part 5</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
<b>Within 24 hours of discovering the occurrence, completes a report of the following:</b> <ul style="list-style-type: none"> <li>➤ Condition identified <input checked="" type="checkbox"/>Y/N</li> <li>➤ Nature of the condition identified <input checked="" type="checkbox"/>Y/N</li> <li>➤ Date and time of the condition identified and how it was identified <input checked="" type="checkbox"/>Y/N</li> </ul> <i>Part 5.4</i>	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N
<b>Within 7 calendar days of discovering the occurrence, completes a report of the following:</b> <ul style="list-style-type: none"> <li>➤ Follow-up actions taken to review the design, installation, and maintenance of stormwater controls, including the dates such actions occurred <input checked="" type="checkbox"/>Y/N</li> <li>➤ Summary of stormwater control modifications taken or to be taken <input checked="" type="checkbox"/>Y/N</li> <li>➤ Schedule of activities necessary to implement changes <input type="checkbox"/>Y <input checked="" style="color: red;" type="checkbox"/>N</li> <li>➤ Date the modifications are completed or expected to be completed Y/<input checked="" style="color: red;" type="checkbox"/>N</li> <li>➤ Notice of whether SWPPP modifications are required as a result of the condition identified or corrective action <input checked="" type="checkbox"/>Y/N</li> <li>➤ Signed and certified in accordance with Appendix I.11 <input checked="" type="checkbox"/>Y/N</li> </ul> <i>Parts 5.4.2, 5.4.3</i>	<input type="checkbox"/> Y	<input checked="" style="color: red;" type="checkbox"/> N

**Industrial Storm Water Worksheet (Construction) – State of New Mexico**

Additional Notes on SWPPP Review <i>(optional)</i>

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

Implementation <i>(complete in field)</i> <i>(Narrative Description if Control Measures Installed, Operational, Effective and Maintained)</i>	
Erosion and Sediment Control Practices Part 2.1	
<b>Minimize area of disturbance:</b>	<i>(Provide brief description)</i>  Entire site regraded.
<b>Buffer compliance:</b>	<i>(e.g., provide and maintain a 50-foot undisturbed natural buffer)</i>  Yes
<b>Perimeter controls:</b>	<i>(e.g., filter berms, silt fences, temporary diversion dikes)</i>  Straw sock waddles used.
<b>Exit point or sediment track out:</b>	<i>(e.g., aggregate stone with an underlying geotextile or non-woven filter fabric, or turf mats, wheel washing, rumble strips, plates, sweeping)</i>  No BMP's along the south entrance road.
<b>Stockpiled sediment or soil:</b>	<i>(e.g., berms, dikes, fiber rolls, silt fences, sandbag, gravel bags)</i>  N/A
<b>Minimize dust:</b>	<i>(e.g., application of water or other dust suppression techniques)</i>  Water truck for dust suppression on site.
<b>Steep slopes:</b>	<i>(e.g., standard erosion and sediment control practices, phasing disturbances, stabilization practices)</i>  Retaining wall constructed on south side to redirect rainwater.
<b>Preserve topsoil:</b>	<i>(e.g., stockpiling or transfer of topsoil to other locations)</i>  N/A
<b>Soil compaction:</b>	<i>(e.g., restrict vehicle / equipment use, soil conditioning techniques)</i>  New building/roads constructed on site.
<b>Storm drain inlet protection:</b>	<i>(e.g., fabric filters, sandbags, concrete blocks, gravel barriers)</i>  No protection at time of inspection.
<b>Conveyance channels:</b>	<i>(e.g., erosion controls, and velocity dissipation check dams, sediment traps, riprap, or grouted riprap at outlets)</i>  Yes
<b>Sediment basin:</b>	<i>(e.g., outlet structures that withdraw from the surface, stabilization, erosion controls, velocity dissipation, kept at least 1/2 design capacity)</i>  Yes

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

Erosion and Sediment Control Practices - Continued	
<b>Treatment chemicals:</b>	<i>(e.g., spill berms, decks, spill containment pallets, storing chemicals in covered area, spill kit available on site)</i>  N/A
<b>Dewatering:</b>	<i>(e.g., sediment basins or sediment traps, sediment socks, dewatering tanks, tube settlers, weir tanks, or filtration systems (e.g., bag or sand filters) designed to remove sediment)</i>  N/A
<b>Other erosion and sediment controls or practices:</b>	<i>(Provide brief description)</i>  Small sediment basins on south side with short retaining wall in place.
Stabilization Practices Part 2.2	
<b>Stabilization:</b>	<i>(e.g., soil conditioning, application of seed or sod, planting of seedlings or other vegetation, application of fertilizer, watering, mulch, rolled erosion control products, control blankets, riprap, gabions, geotextiles)</i>  Active site.
<b>Are stabilization measures initiated immediately? Y/N Are they completed within 14 days of construction cessation? Y/N</b>	<i>(e.g. indicate “yes” or “no”; if not within 14 days of construction cessation, how long without stabilization measures?)</i>  Active site.
Pollution Prevention Measures Part 2.3	
<b>Fueling and maintenance of vehicles:</b>	<i>(e.g., locating activities away from surface waters and stormwater inlets or conveyances, providing secondary containment (e.g., spill berms, decks, spill containment pallets) and cover where appropriate, and/or having spill kits readily available)</i>  Equipment fueled by service truck that is not kept on site.
<b>Washing equipment &amp; vehicles:</b>	<i>(e.g., locating activities away from surface waters, stormwater, inlets, conveyances, sediment basin or sediment trap, using filtration devices, such as filter bags or sand filters, plastic sheeting, temporary roofs)</i>  N/A
<b>Washing applicators/containers (e.g., stucco, paint, concrete, form release oils, curing compounds, and other construction materials)</b>	<i>(e.g., leak-proof container or pit, locate as far away as possible from surface waters, inlets or conveyances, designate areas)</i>  Not on site.

## Industrial Storm Water Worksheet (Construction) – State of New Mexico

Pollution Prevention Measures – Continued	
<b>Storage, handling, disposal of construction materials, products and waste:</b>	<i>Building products (e.g., asphalt sealants, copper flashing, roofing materials, adhesives, concrete admixtures):</i>  A waste bin on site.
	<i>Pesticides, herbicides, insecticides, fertilizers, and landscape materials:</i>  A waste bin on site.
	<i>Diesel fuel, oil, hydraulic fluids, other petroleum products, and other chemicals:</i>  A waste bin on site.
	<i>Hazardous or toxic waste (e.g, paints, solvents, petroleum-based products, wood preservatives, additives, curing compounds, acids):</i>  A waste bin on site.
	<i>Construction and domestic waste (e.g., packaging materials, scrap construction materials, masonry products, timber, pipe and electrical cuttings, plastics, styrofoam, concrete, and other trash or building materials):</i>  A waste bin on site.
	<i>Sanitary waste:</i>  A port-a-potty on site.
<b>Fertilizer application:</b>	<i>(e.g., avoids applying before heavy rains, never applies to frozen ground, never applies to conveyance channels with flowing water)</i>  N/A
Miscellaneous	
<b>Evidence of not allowable non-storm water discharges or prohibited discharge?</b>	<i>(Provide brief description and determine whether any non-storm water discharges allowable)</i>  No
<b>Evidence of sediment deposition to surface waters or MS4?</b>	<i>(e.g. significant turbidity observed in a receiving water body)</i>  No

**NMED/SWQB  
Official Photograph Log**

Photo # 1

Photographer: Daniel Valenta	Date: 3/16/2017	Time: 1350 hours
City/County: Santa Fe/Santa Fe		
Location: Las Campanas at Santa Fe – Trailhead Dr. & Paseo Las Terrazas		
Subject: Entire 24 acre site was disturbed.		





**NMED/SWQB  
Official Photograph Log**

Photo # 2

Photographer: Daniel Valenta	Date: 3/16/2017	Time: 1417 hours
City/County: Santa Fe/Santa Fe		
Location: Las Campanas at Santa Fe – Trailhead Dr. & Paseo Las Terrazas		
Subject: Sections on the north side of the project had missing or destroyed BMP's.		



**NMED/SWQB  
Official Photograph Log**

Photo # 3

Photographer: Daniel Valenta	Date: 3/16/2017	Time: 1418 hours
City/County: Santa Fe/Santa Fe		
Location: Las Campanas at Santa Fe – Trailhead Dr. & Paseo Las Terrazas		
Subject: Sections on the northeast side of the project had missing or destroyed BMP's.		





**NMED/SWQB  
Official Photograph Log**

Photo # 4

Photographer: Daniel Valenta	Date: 3/16/2017	Time: 1424 hours
City/County: Santa Fe/Santa Fe		
Location: Las Campanas at Santa Fe – Trailhead Dr. & Paseo Las Terrazas		
Subject: Unprotected storm water drain.		



**NMED/SWQB  
Official Photograph Log**

Photo # 5

Photographer: Daniel Valenta	Date: 3/16/2017	Time: 1438 hours
City/County: Santa Fe/Santa Fe		
Location: Las Campanas at Santa Fe – Trailhead Dr. & Paseo Las Terrazas		
Subject: Concrete washout waste, BMP's missing along the south side of the project.		





**NMED/SWQB  
Official Photograph Log**

Photo # 6

Photographer: Daniel Valenta	Date: 3/16/2017	Time: 1553 hours
City/County: Santa Fe/Santa Fe		
Location: Las Campanas at Santa Fe – Trailhead Dr. & Paseo Las Terrazas		
Subject: South entrance has no BMP's and is not addressed in the SWPPP.		



# Attachment A

Photo's submitted after inspection.







